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Content

Technical and Transportation Operations  
Body and Assembly Operations

Ford Motor Company  
The American Road  
P.O. Box 1899  
Dearborn, Michigan 48121-1899  
March 11, 1985

Mr. C. Loomis  
Air Enforcement  
U. S. EPA, Region V  
230 S. Dearborn Street  
Chicago, Illinois 60604

NESHAPS Coordinator  
Air Quality Division  
Michigan Department of Natural Resources  
P. O. Box 30028  
Lansing, Michigan 48909

Subject: Notice of Intent to Renovate

Reference: NESHAP Asbestos Regulations: 40 CFR 61

(1) Name of Owner: Ford Motor Company  
Address: World Headquarters  
The American Road  
Dearborn, Michigan 48121  
Building and Administrative Services Department  
Room B-56

(2) Description of Facility: The Ford Motor Credit Company is a two story office building.

Size of Facility: The Ford Motor Credit Company Building is approximately 661,000 gross sq. ft.

The intent is to remove 720 square feet of blown-on asbestos insulation from the ceiling in a 2600 square foot storage room, room 1007, which is to be converted to office space.

(3) Approximate Amount of Friable Asbestos Material:

Approximately 720 sq. ft. of 49% chrysotile asbestos one inch thick, or 60 cu. ft. A heavy metal lath to which the asbestos is adhered and the fiberglass ceiling panels will also be removed and disposed of by the methods required for the asbestos.

- (4) The Ford Motor Credit Company Building is situated north of the Ford World Headquarters Building in Dearborn, Michigan, on property bounded by Michigan Avenue, Hubbard Drive, the Southfield Freeway and Mercury Drive.
- (5) Starting Date: Construction of enclosures will commence after 6:00 p.m., Friday, March 22, 1985. Asbestos removal will begin at 6:00 a.m., Saturday, March 23, 1985.

Completion Date: Sunday, March 24, 1985.

- (6) Nature of Renovation and Methods:

Room 1007, a storage room, is to be converted to office space. The asbestos insulation is to be removed prior to occupancy.

The removal area will be separated from other areas by means of at least a 6-mil polyethylene film. An enclosure will be constructed for a changing room for the contractor's employees. Pathways from the work area to the nearby parking area will be enclosed in polyethylene film. All HVAC supply and exhaust in the area will be shut down during the removal work. The asbestos will be wetted and stripped from the metal mesh to which it is attached and placed in plastic bags or metal drums, as appropriate. The metal mesh will be pulled down, cut into pieces and placed in metal drums. All ceilings, light fixtures & pipes in the area will be vacuumed and washed and a light seal coat will be applied to the area where the asbestos was removed. The temporary enclosures will be taken down and placed in drums or plastic bags. The drums and plastic bags will be stored in a truck in adjacent Parking Lot No. 4 until the morning of Monday, March 25, 1985 when it will be transported to the waste disposal site.


- (7) Procedures to be Used to Comply with Standard:


Ford Stationary Source Environmental Control Office (SSECO) Bulletin No. 30, which describes NESHAP, 40 CFR 61 of the U. S. "Clean Air Act", certain requirements of the Toxic Substances Control Act and OSHA regulations (29 CFR 1910.1001), will be provided to the Contractor as part of the Specifications.

Clayton Environmental Consultants, Inc., of Southfield, Michigan, will be contracted by Ford Motor Company to conduct air monitoring during the renovation. Clayton will be empowered to stop the work should fiber levels above 0.05 fibers per cc be detected outside of the work area, the Contractor fails to follow procedures, or if the enclosures are inadequate or breeched. Clayton will collect clearance samples at the completion of removal and cleanup procedures. Recleaning and resampling will be performed if levels above 0.005 fiber per cc are detected.

(8) Name and Location of Disposal Site:

The Asbestos Removal Contractor will transport the waste material to Wayne Disposal, Inc. Site No. 2, 49350 North Service Drive, Belleville, Michigan. Wayne Disposal's mailing address is P. O. Box 5187, Dearborn, MI 48128.

  
E. T. Thornhill  
Section Supervisor  
Building and Administrative  
Services Department

Concur:   
W. Schauwecker, Manager  
Building and Administrative  
Services Department



Ford Motor Company

The American Road  
P.O. Box 1899  
Dearborn, Michigan 48121-1899  
(313) 322 3000  
November 22, 1985

Mr. C. Loomis  
Air Enforcement  
U.S. EPA, Region V  
230 S. Dearborn  
Chicago, Illinois 60644

NESHAPS Coordinator  
Air Quality Division  
Michigan Department of Natural Resources  
P. O. Box 30028  
Lansing, Michigan 48909



Subject: Notice of Intent to Renovate

Reference: NESHAP Asbestos Regulations 40 CFR 61

- (1) Name of Owner: Ford Motor Company  
Address: World Headquarters  
The American Road  
Dearborn, Michigan 48121  
Building Services Section  
Plant Engineering Office  
Room B-56
- (2) Description of Facility: The Ford Motor Credit Company Building is a two story general office building.  
  
Size of Facility: The Ford Motor Credit Company Building is approximately 661,000 gross square feet.
- (3) Approximate Amount of Friable Asbestos Material:  
  
Approximately 365 square feet of 49% chrysotile asbestos one inch thick or 30.4 cubic feet.

- (4) The Ford Motor Credit Company Building is situated north of the Ford World Headquarters Building in Dearborn, Michigan, on property bounded by Michigan Avenue, Hubbard Drive, the Southfield Freeway and Mercury Drive.
- (5) Starting Date: Construction of enclosures will commence after 6:00 p.m. Friday, December 20, 1985. Asbestos removal will begin at 7:00 a.m. Saturday, December 21, 1985.

Completion Date: Sunday, December 22, 1985.

- (6) Nature of Renovation and Methods:

Removal of blown on asbestos from the ceiling in Room 1657, a storeroom on the lower level of the building. The heavy metal mesh to which the asbestos is adhered will also be removed.

The removal area will be separated from other areas by means of an at least 6-mil polyethylene film. An enclosure will be constructed for a changing room for the contractor's employees. Pathways from the work area to the exit area will be enclosed in polyethylene film, and all intersecting corridors will be blocked off. All HVAC supply and exhaust in the area will be shut down during the removal work. The asbestos will be wetted and stripped from the metal mesh to which it is attached and placed in plastic bags or metal drums, as appropriate. The metal mesh will be pulled down, cut into pieces and placed in metal drums. All ceilings, light fixtures, pipes, and walls in the area will be vacuumed and washed and a light seal coat will be applied to the area where the asbestos will be removed. The temporary enclosures will be taken down and placed in drums or plastic bags. The drums and plastic bags will be stored in a locked truck until the morning of Thursday, January 2, 1986 when it will be transported to the waste disposal site.

Clayton Environmental Consultants, Inc. will be retained by Ford Motor to monitor the work.



E. T. Thornhill, Section Supervisor  
Building Services Section  
Operations Support Services  
Rm. B-56, WHQ



## Inter Office

## Operations Support Services

December 6, 1985

Mr. C. Loomis  
Air Enforcement  
U.S. EPA, Region V  
230 S. Dearborn  
Chicago, Illinois 60644

NESHAPS Coordinator  
Air Quality Division  
Michigan Department of Natural Resources  
P. O. Box 30028  
Lansing, Michigan 48909



Subject: Notice of Intent to Renovate, Amendment to Letter of November 22, 1985

Reference: NESHAP Asbestos Regulations 40 CFR 61

- (1) Name of Owner: Ford Motor Company  
Address: World Headquarters  
The American Road  
Dearborn, Michigan 48121  
Building Services Section  
Plant Engineering Office  
Room B-56
- (2) Description of Facility: The Ford Motor Credit Company Building is a two story general office building.
- Size of Facility: The Ford Motor Credit Company Building is approximately 661,000 gross square feet.
- (3) Approximate Amount of Friable Asbestos Material:
- Approximately 850 square feet of 49% chrysotile asbestos one inch thick or 71 cubic feet. This is in addition to the 365 square feet or 30.4 cubic feet described in the November 22, 1985 letter.
- (4) The Ford Motor Credit Company Building is situated north of the Ford World Headquarters Building in Dearborn, Michigan, on property bounded by Michigan Avenue, Hubbard Drive, the Southfield Freeway and Mercury Drive.

- (5) Starting Date: Construction of enclosures will commence after 6:00 p.m. Friday, December 20, 1985. Asbestos removal will begin at 7:00 a.m. Saturday, December 21, 1985.

Completion Date: Monday, December 30, 1985.

- (6) Nature of Renovation and Methods:

Removal of blown on asbestos from the ceiling in Room 1651, an office area on the lower level of the building. The heavy metal mesh to which the asbestos is adhered will also be removed. Lay-in ceiling panels will be removed and disposed of with the insulation material.

The removal area will be separated from other areas by means of an at least 6-mil polyethylene film. An enclosure will be constructed for a changing room for the contractor's employees. Pathways from the work area to the exit area will be enclosed in polyethylene film, and all intersecting corridors will be blocked off. All HVAC supply and exhaust in the area will be shut down during the removal work. The asbestos will be wetted and stripped from the metal mesh to which it is attached and placed in plastic bags or metal drums, as appropriate. The metal mesh will be pulled down, cut into pieces and placed in metal drums. All ducts, ceilings, light fixtures, pipes, and walls in the area will be vacuumed and washed and a light seal coat will be applied to the area where the asbestos will be removed. The temporary enclosures will be taken down and placed in drums or plastic bags. The drums and plastic bags will be stored in a locked truck until the morning of Thursday, January 2, 1986 when it will be transported to the waste disposal site.

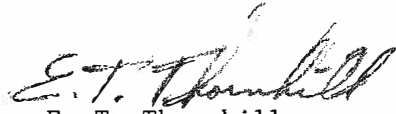
- (7) Procedures to be used to comply with Standard:  
Ford Stationary Source Environmental Control Office (SSECO) Bulletin No. 30, which describes NESHAP, 40 CFR 61 of the U.S. "Clean Air Act", certain requirements of the Toxic Substances Control Act and OSHA Regulations (29CFR 1910.1001), will be provided to the contractor as part of the Specifications.

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- (8) Name and Location of Disposal Site:

The Asbestos removal Contractor will transport the waste material to Wayne Disposal, Inc. Site No. 2, 49350 North Service Drive, Belleville, Michigan. Wayne Disposal's mailing address is P. O. Box 5187, Dearborn, MI 48128.

Please note: Mr. M. Farrell, an Air Pollution Control Inspector for the Wayne County Health Department, visited the jobsite on Friday, December 6, 1985. He was shown the storage room and the adjacent offices. Also, the removal work planned for the Ford World Headquarters 12th Floor area (per our letter of November 1, 1985) was explained to Mr. Farrell in detail.

A handwritten signature in dark ink, appearing to read "E. T. Thornhill", with a stylized flourish at the end.

E. T. Thornhill  
Section Supervisor  
Operations Support Services